Karissa Daniel

✉ stackdarker@gmail.com   📞 (817) 460-9638   in linkedin.com/in/stackdarker

SUMMARY

Backend-focused software engineer specializing in Python, Spring Boot, REST APIs, SQL/SQLite, and scalable backend architecture. Experienced with Java, Docker, CI/CD automation, microservices, and AWS fundamentals. Strong debugging, system design, and AI-assisted development skills.

TECHNICAL SKILLS

- Languages: Python, Java, JavaScript, TypeScript, SQL, HTML/CSS
- Backend & Cloud: Spring Boot, REST APIs, Microservices, Docker, AWS Cloud Practitioner, GitLab CI/CD, Containerized deployments
- AI-Assisted Development: AI pair programming, GitHub Copilot, ChatGPT-assisted debugging, LLM-driven code generation, AI-based prototyping
- Databases: MySQL, SQLite, Room ORM, DAO/Repository pattern, Query optimization
- Frameworks & Tools: Angular, Node.js, npm, Thymeleaf, IntelliJ IDEA, VS Code, Postman, Git/GitLab, Android Studio. Agile/SCRUM frameworks. Experienced in creating diagrams/wireframes
- Software Engineering Concepts: Object-Oriented Programming, Model-View-Controller / Model-View-ViewModel, Data modeling, JUnit testing, SDLC documentation, UML & system diagrams
- General Technical Skills: Windows OS, Microsoft Office, Zoom, Slack, project management tools, 90+ WPM typing, advanced digital navigation

PROJECTS

Full-Stack E-Commerce Application (Java, Spring Boot, Angular, MySQL, Docker, CI/CD)

- Implemented backend checkout workflows, customer accounts, and cart persistence.
- Built REST API endpoints and integrated MySQL with repository and DAO patterns.
- Added internationalization, currency formatting, and time zone conversion.
- Containerized with Docker and configured automated CI/CD pipelines.

Android Travel Planner App (Android Studio, Java, Room ORM)

- Developed MVVM-based mobile app with persistent Vacation/Excursion data.
- Built RecyclerView interfaces, custom adapters, and Material Design UI.
- Added notifications, AlarmManager scheduling, and optimized SQLite queries.

CERTIFICATIONS

• AWS Certified Cloud Practitioner

• CompTIA Project+

• ITIL 4 Foundation

• Front-End Developer Certificate

• Back-End Developer Certificate

EDUCATION

Bachelor of Science, Software Engineering — Western Governors University

November 2025

PREVIOUS PROFESSIONAL HISTORY

Behavioral Care Manager — SleepCharge by Nox Health | Remote | 2022–2025

• Conducted patient assessments for sleep apnea, analyzing behavioral and psychological factors affecting adherence.

• Collaborated with healthcare teams to monitor progress and refine treatment plans.

• Utilized data-driven insights to identify behavioral trends and improve patient satisfaction.

Claims Associate / Adjuster — State Farm | 2020–2022

• Investigated claims for liability, fraud, and policy coverage using structured methodologies.

• Communicated complex coverage decisions clearly and empathetically.

• Ensured accurate documentation and legal compliance across claim workflows.

Sales Manager — AFNI | 2017–2020

• Achieved top sales performance and earned multiple achievement awards.

• Led a sales team of 15+, setting performance goals and coaching agents through KPI-driven evaluations.

• Conducted weekly 1:1 meetings to improve sales metrics, communication, and customer needs assessment.